Genus Vero Model-1

DAB/FM Stereo Radio with Alarm Clock

USER GUIDE

Contents

1 Introduction to Genus Vero Model-1

Thank you for choosing the Genus Vero Model-1 Stereo DAB/FM Radio with Alarm Clock.

The Vero-1 offers everything you would expect from a DAB/FM Radio – great sound quality, ease of use and beautiful design.

The Vero-1 can be used as an alarm clock offering the choice of waking up each morning to crystal clear DAB radio in stereo sound or if you prefer, an alarm buzzer. The Vero-1 includes two separate alarm types with three options for settings.

Genus aim to provide our customers with well designed, quality products that you will enjoy for many years to come but to achieve this we need your valued feedback. Please feel free to contact us via our website with your comments

PLEASE READ THIS USER GUIDE IN FULL TO GET THE BEST OUT OF THE VERO-1. The user guide contains all the information you require to use the product in the manner it was intended. PLEASE RETAIN THIS USER GUIDE FOR FUTURE REFERENCE.

For any technical issues not covered by the user guide - full product support is available at the end of a phone Monday – Friday (9.00am – 5.00pm) or at the 'Frequently asked questions' page of www.genusdigital.com . For more info about customer support visit www.genusdigital.com

2 Safety Instructions – PLEASE READ CAREFULLY

- DO NOT use your VERO-1 near water
- DO NOT allow your VERO-1 to get wet
- DO NOT use the VERO-1 near heat sources
- Ensure that cables are NOT positioned in a manner in which they may suffer abrasion, be walked on or trapped.
- DO NOT remove any screws or open the casing of the product
- ONLY use the supplied power adapter
- DO NOT cover the ventilation slots on the VERO-1 *
- DO NOT place anything in the ventilation slots of the VERO-1
- Fit the mains adaptor to an easily accessible socket, located near the radio

* Your GEO-1 should be positioned to ensure good ventilation so that it will not overheat. It is recommended to allow a minimum of 5cm free space around it when choosing its location

2.1 Cleaning

- UNPLUG your VERO-1 before you clean it
- DO NOT use a liquid or aerosol cleaner
- DO NOT use an abrasive cleaning product
- Clean your VERO-1 ONLY using a soft damp (not wet) cloth

2.2 Servicing

- DO NOT attempt to repair any part of your VERO-1
- Contact your dealer if you have any doubt or questions regarding the installation or operation of your VERO-1

3 Product Diagrams

CONTROL PANEL

SIDE PANEL

Right side

4 Getting Started

4.1 Switching On for the First Time

- For best reception fully extend the antenna on the VERO-1.
- Connect the power adapter provided to the VERO-1. Now plug into the mains socket and switch mains on.
- Power your radio by the switch on the right hand side of the radio
- Press the STANDBY button to turn the device on.
- The VERO-1 will now search for available stations. Allow the device to perform this function. This may take up to one minute (depending on number of stations available locally).
- The VERO-1 will automatically tune into the first available station
- If required, reposition the antenna in order to achieve the best reception quality.
- The optimum reception on any DAB product is normally achieved if the product is positioned as close as possible to a window.

  NB It is advisable to perform a 'full scan' to benefit from all the DAB channels available in your area (see Full Scan below)

4.2 Auto Scan / Full Scan

Your VERO-1 will perform a fast auto scan the first time you switch it on as detailed above – you can repeat this at any time by pressing the scan button. But to ensure that you are receiving all of the channels available to you it is advised that you perform a Full Scan. To perform a Full Scan:
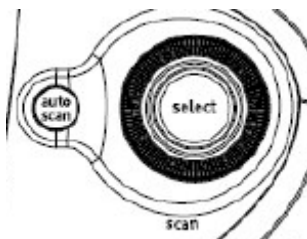
- Press and hold the auto-scan button for 3 seconds
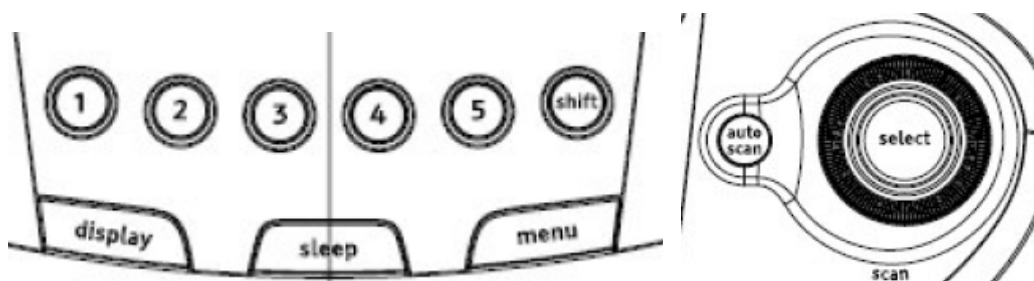
4.3 No Stations Available

If no stations are found:

- Try adjusting the antenna or relocating the radio in the room (e.g. closer to a window)
- Your VERO-1 will provide you with menu options to repeat the scanning process or to allow you to tune manually
- If you still fail to find stations please check that you have DAB coverage in your area by visiting www.digitalradionow.com

5 Using DAB Radio

5.1 Finding & Selecting a Station

Stations will be listed alphabetically unless selected otherwise (see Menu Options – changing station order)

- To find a station turn the SCAN KNOB to move up or down the station list alphabetically
- When you have found the station you would like to listen to press 'SELECT'.
- If new stations have become available in your area you will need to perform a Full Scan (see Getting Started – Auto Scan / Full Scan). Any new stations will then automatically be added to the station list.
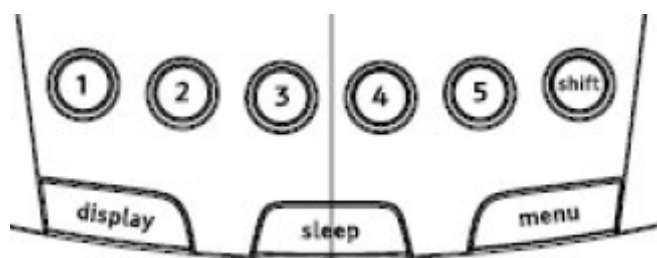
5.2 Using Presets

Your VERO-1 can store up to 10 stations as presets allowing you to move between your favourite stations quickly and easily.

Presets 1-5 are selected with the keys labelled 1-5
Presets 6-10 are selected using the **shift** keys then the keys labelled 1-5.
e.g. Preset 6 is selected by using shift and then key 1

To store a station as a preset:

- Tune the radio to the station you wish to store.
- To store the station, press and hold down the chosen PRESET button until you see the message 'preset x saved'. The station you were tuned into is now stored.
- To store other stations – tune into the station required and repeat as above for other presets (1-10)
- To overwrite a preset – tune into the station you wish to store, press and hold the chosen PRESET button. If another station was already stored on this preset it will now have been overwritten with the new station.
- To select a stored preset. When the radio is turned ON press the relevant PRESET button. The radio will tune into the selected preset.

5.3 Changing the Information on the Display

It is possible to regularly change the displayed information on the screen.
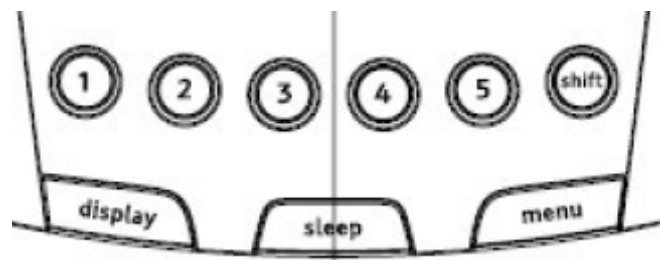
To choose one of the following options press the 'display' button repeatedly:

- Scrolling text (DLS) – the default mode and broadcast by most stations
- Programme type – type of content being broadcast
- Multiplex – all stations belong to a multiplex that are groups of stations owned and broadcast by a single operator
- Time and Date – an accurate time and date service updated from the multiplex
- Channel – Multiplex channel and frequency
- Mode – Indicates stereo or mono and the bit/data rate that is being used by the broadcaster. This will depend on the content being broadcast.
- Signal error – the lower the signal error, the better the reception quality at that time and location

To show a graphic signal strength indicator:

- Press the 'select' button at any time when tuned into a station. The empty block indicates the minimum required level for good reception and the filled blocks show the current level.

- If required move the antenna around until the filled blocks move past the empty block.

6 Menu Options

To select a menu option press the 'MENU' button then scroll through the options using the 'SCAN KNOB'. When you have found the menu option you require press 'SELECT' key, (the centre of the scan knob).
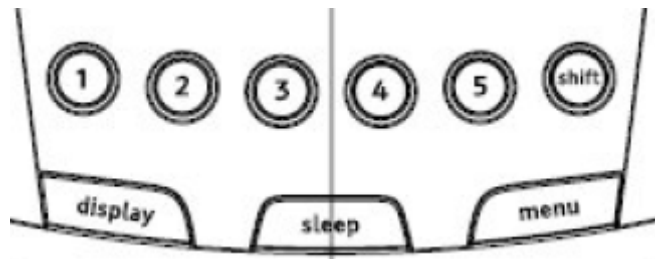
The menus options are as follows:

6.1 Station Order

By selecting the 'Station Order' option you can change the order in which your stations appear on the station order list. Choose one of the below options then press SELECT

- Alphanumeric – all stations are sorted alphabetically (default)
- Active Stations – all stations that are active will appear at the top of the list and all inactive stations at the bottom of the station list. Inactive stations are the stations that appear with a '?' next to them
- Favourite Stations – this displays your ten favourite (most listened to) stations at the top of the list and the rest below in alphanumeric order. Your favourite stations are those that appear with a '♥' next to them
- Prune Stations – if you move a DAB radio to a different location, certain stations on your station list may no longer be available however these will continue to appear on your station list as 'inactive' stations and will appear with a question mark '?' next to them. These stations can be deleted by selecting the 'Prune Stations' option

Scroll through this list using the SCAN KNOBS and then press SELECT to choose your preferred option

6.2 Manual Tune

Selecting the 'Manual Tune' menu option shows the signal strength to help you find the optimum position for your VERO-1 and the antenna

- Press the LEFT/RIGHT ARROW buttons to find the channel that you want then press SELECT (UK stations are in the range 11B to 12D). The signal meter will be displayed. The empty block indicates the minimum required level for good reception and the filled blocks show the current level.

- Move the antenna around until the filled blocks move past the empty block. When you have a good signal the display will show the multiplex name and add its stations to the list

  NB You can display the signal level at any time by pressing the SELECT button while you are listening to a station

6.3 Software Version

If you call requiring technical support you may be asked to give these details

7 FM Radio

Your Vero also has an FM radio for listening to any stations that are not available on DAB radio.

To switch your radio into FM mode press the DAB/FM button.

To tune into a station you can either Autoscan or manually

- Autoscan
    - Press the Scan button and the radio will automatically seek for the next available station
    - To scan down the frequency press and hold the scan button
- Manual scan
    - You can manually scan up and down the stations using the scan knob

The radio also allows you to store FM stations as presets using the preset buttons like your DAB radio. (see section on presets).

8 Clock & Alarm Functions

8.1 Setting the Clock
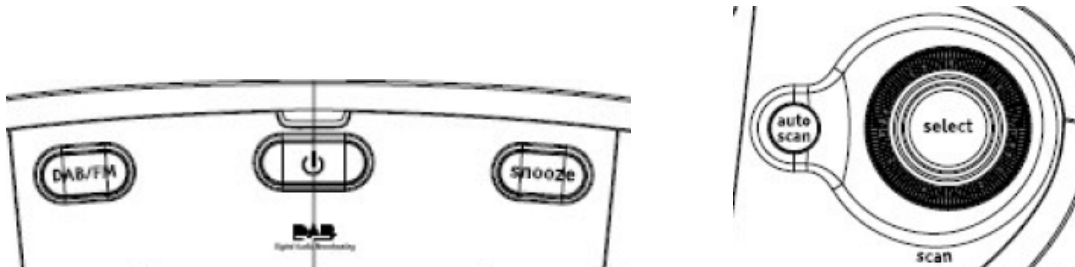
To set the clock:

- Press & hold the DAB/FM button on your radio
- Use the SCAN KNOB to choose 'Set Clock'
- Press SELECT
- Use the SCAN KNOB to adjust each time item
- Press SELECT to store the setting
- You should set year/month/date/hour/minute

8.2 Setting the Alarms

For your convenience, the VERO-1 can store two different alarm times, each with a "MON-SUN", "MON-SAT" or "MON-FRI" setting.

To set the alarm time and its corresponding frequency (once only/daily):

- Turn the radio on using the ON/OFF button
- Press hold the DAB/FM button.
- Use the SCAN KNOB to choose 'Set Alarm'. Press SELECT.
- Use the SCAN KNOB to choose Alarm 1 or Alarm 2. Press SELECT.
- Settings
  - o Hour
  - o Minute
  - o Frequency ; Mon-Sun, Mon-Sat, Mon-Fri
  - o DAB/FM/Buzzer/Off
  - o For each selection Use the SCAN KNOB to view options and then press SELECT to make the choice
- The VERO-1 will then return automatically to radio mode

8.3 To enable or disable a PRESET ALARM:

- TO DISABLE an alarm, Repeat the actions to set an alarm, but select OFF instead of
  - o DAB, FM or BZ (Buzzer)

- Having enabled or Disabled the alarm the VERO-1 will automatically return to its previous state

## 8.4 To turn an ALARM OFF:

- Press the DAB/FM button

8.5 SNOOZE Function:

It is possible to change the duration of 'Snooze' time. Snooze – is defined as a way of silencing an alarm alert for a given number of minutes and can be changed from 1 – 9 minutes. Once the number of minutes has been set – pressing the SNOOZE button will silence any alarm alert for the corresponding number of minutes:

- When the VERO-1 is switched on, press and hold the DAB/FM button
- Use the SCAN KNOB select 'SNOOZE'. Press SELECT.
- Use the SCAN KNOB to choose length of 'Snooze'. Press SELECT
- The radio will then return automatically to radio mode

8.6 SLEEP Function:

The sleep function allows the user to listen to the radio before going to sleep secure in the knowledge that the radio will turn itself off after a given period of time. The given period of time is chosen by the user.
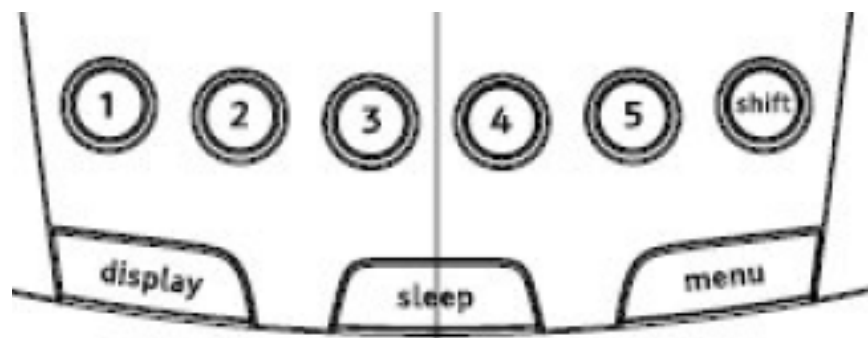
USING THE SLEEP FUNCTION DOES NOT AFFECT THE ALARM SETTINGS

To set the number of minutes before the radio 'sleeps':

- Press 'SLEEP'
- Use the SCAN KNOB to select the number of minutes until you wish the radio to 'sleep'

- Press SELECT
- Use the SCAN KNOB to set sleep mode as ON, and then confirm with SELECT button
- Pressing SLEEP button will change display to normal listening mode
- The radio will 'sleep' (go into standby state) after the corresponding number of minutes

9 Performing a RESET

To restore the VERO-1 to its factory settings press and hold down the DISPLAY button for up to four seconds.

The radio will go into FAST Autoscan mode

NB a system reset will delete all presets, menu option selections and alarm/clock settings. A system reset should only be performed if this is required or if the unit appears to have developed an operational fault

10 Display

10.1   Brightness Control

The backlit LED display has adjustable brightness settings – using the scroll wheel on the right hand side.

The display will switch to a LOW setting when the device is being operated from batteries.

The display brightness will switch to high setting when keys are used, and then switch back to low setting after approx. 5 seconds.

11 G-Pro^{TM}

G-PRO^{TM} – A new standard in audio performance

Your Vero DAB/FM radio brings with it a new level of sound quality for the portable category. G-PRO^{TM} utilises a patented algorithm[1] and unique speaker configuration including 2 x 5W speakers to deliver peerless acoustic performance. G-PRO^{TM} has been developed from technology used in the world's leading professional recording studios.

Press the 'PRO' button on the VERO 1 and hear the difference for yourself.

G-PRO^{TM} is automatically enabled on your radio. Press the PRO button to switch off the function.

[1] *EmbracingSound^{TM}*

12 Technical Specification

- General: DAB stereo alarm clock radio capable of receiving all DAB band III transmissions
- Frequency: DAB Band III with fast auto tune
- F-TYPE Antenna connector: Telescopic antenna supplied
- Power supply: 9V DC external power supply
- Display: Custom built white back lit LCD; easy to read; large characters; large viewing angle
- Controls: stand by ON/OFF; volume +/-; station +/-; 10 preset; select; display; menu; snooze; sleep; scan)
- Approvals: CE

13 Headphone Output

The VERO-1 includes a standard headphone socket for consideration to others. Headphones are not supplied.

14 Battery Mode

The VERO-1 will operate on 6 C Size batteries. Long Life Alkaline Batteries are recommended for use in DAB Radios.

Please note that since DAB is battery intensive, to conserve battery life the radio will not switch into Standby Mode when being operated on batteries.

To switch off in Battery mode, you must use the POWER ON/OFF button

FOR MORE INFORMATION ON THIS AND OTHER PRODUCTS VISIT:

www.genusdigital.com